2

TEXTILE WORLD RECORD

INDEX TO THE CONTENTS

OF

VOLUME XXXX

919
762
10

COMPRISING

October, 1910—March, 1911

(INCLUSIVE)

LORD & NAGLE COMPANY

BOSTON

General Textile Subjects

Batting Felt 137
Bribery of Employes 291
Broken Needles 134
Card Grinding 211
Carthaginian Lamp Wick. A 173
Civic Advertising Pays 197
Colored Camel Hair 345
Compulsory Working of Patents 193
Continental Chaos. The 67
Decating Outfit 137
Draft Proportioning 609
Economical Lubrication 107
Electrical Drive in the Mills of the Proximity Manufacturing Co. Development of 517
Electrical Show 197
Engine Speed Regulation in Textile Mills 627
Fire Tests for Textiles 339
Flax Production. The World's 673
German Weights and Measures 291
Hemp Machine. The McLane 671
Hygienic Apparatus in Italian Mills 208
Illumination as a Factor in Manufacturing Costs 116
Industrial Education 198
Industrial Efficiency 323
Instruction for the Textile Industry. Part Time 111
Insurance and Old Age Pensions. Industrial 65, 82
Light Weight Blankets 443
Lockout in Lancashire. The 66
Loom Shuttle. An Improved 618
Measuring Cloth in a Fulling Mill 672
Mesh Fabric. Open 447
Middle States Textile Manufacturers' Association. The 66
Mill Labor in India 403
Mill Organization 437
Mineral Oil for Oiling Weaving Machinery. A Protest Against 436
Moisture in Textile Materials 634
Natural and Artificial Draft 118
Net Weight for Twines 197, 405
New Sale Note. The 403
Paterson Industrial Exposition 81, 300
Peculiar Defect. A 639
Pressing Mohair 443
"Pure Textile" Law. A 401, 481, 604
Ramie's Record 304
Retrospect and Prospect 70
Rolls or Neps in Carding 227
Saechsische Maschinenfabrik of Chemnitz. The 212
Scotch Tartans 646
Shuttle. An Improved 534
Shuttle Kissing 609
Soap and Oil Solutions 637
Southern New England Textile Club 81
Southern Textile Association. The 215
Superheated Steam 639

TS1300
T36

Tariff as Its Friends See It. The New 74
Temple for Narrow Selvage 133
Textile Exhibitors' Association 198
Textile Industry in Hungary and Its Relation to the Textile Industry in Austria, Germany and the Balkan States 103
Trade with the Philippines 402
Trial Balance for a Textile Mill. Comparative 615
Vigoureux Yarn 599
Waste Fiber in the Mills. The Nature and Cause of 100
Water Filtration for Industrial Purposes 529
Water Filtration as Applied to Textile Industries 97
Waterproofing Fabrics 135
Water Transportation to Texas 194
William Whitman to Retire 321
Wood, J. P., Honored 599

Cotton

Absorbent Cotton. The Preparation of 537
American and Other Cotton 196
American Cotton Manufacturers' Association 198
Association of Cotton Manufacturers. The National 85, 600
Cloth for Lantern Screens 535
Conference of Cotton Manufacturers 513
Cotton Growing in Nigeria 613
Cotton and Merino Yarn. Percentage of 343
Cotton Mills and the Price of Cotton. New 336
Cotton Mills of Mexico 190
Cotton Spinning Mill. A 605
Cotton Tare 291
Exports of Cotton 500
Flyer for Spools 133, 231
Foreign Markets for Cotton Textiles 110
Handkerchiefs. Manufacture of 428
India's Cotton Industry 447
International Cotton Census 195
International Cotton Federation. The 292
Moisture in Cotton 114
Piques and Welts 526
Sales Note for Cotton Piece Goods. The New 65
Speculation in Cotton 497
Uniform Cotton Yarn 621
Wadding. Manufacture of Sized 214

Dyeing, Bleaching, Etc.

Aeroplane Fabrics 136
Affinity of Dyestuffs for Wool. The 461
Bleachery and Print Works. Plan for a 558
Bleaching Cotton Underwear 553
Bleaching Knit Goods 356
Bleaching Lace Curtains 637
Bleaching Linters 641
Bleaching of Woolen and Worsted Yarns 661
Bleaching Skein Yarn 536
Bleaching Spun Silk 137
Bleaching Tape 347
Bleaching Wool Without Costly Apparatus .. 539
Cloth Finishing 662
Cloth Finishing. Faults and Defects in 249
Commercial Formic Acid 250
Cotton Piece Goods. Dyeing 135
Difficulty with Sizing 540
Dyeing and Scrooping of Mercerized Cotton Yarns 245
Dyeing Conditions. Modern 148, 360
Dyeing Problems. Some Unsolved 361
Drying Machine. An Improved 247
Faults in the Dyeing and Finishing of Fabrics 556
Felting and Shrinking of Fabrics. The ..468, 554
Finishing Meltons 147, 359
Formula for Sizing 539
Four Compartment Dyeing Machine. A 230
Gloss on Curtains 346
Imperfections in Dyed Cotton Cloth 658
Indigo Dyeing for Piece Goods. An Improved Process of 465
Mercerizing Machine. A 660
Mitcheline or Satin Quilting. Manufacture of 220
Old Yarn Dyeing 150
Padded Versus Jig Dyed Cotton Piece Goods 463
Power Plant and the Dye House. The 151
Printing of Skein Yarn 327, 523
Tender Yarn. Causes of 346
Trouble with Sizing 638
Trouble with Sizing Warps 346
Waterproofing Braided Cord 541
Worsted Linings. Dyeing 246

Knitting

Auto Caps. Knitted 449
Bicycle Stockings. Knitting 242
Cloth Cutting, Folding and Winding Machine. (Joseph A. Firsching) 652
Cost of Hosiery. Estimating the 140
Cost of Manufacturing Underwear 350, 451
Cost System for Ring Yarns 444
Dial Holder for Knitting Machines. A 653
Full Fashioned Knitting 238, 543, 645
Hosiery and Underwear Manufacturers. The National Association 299
Hosiery Singeing Plant. A Modern (Philadelphia Drying Machinery Co.) 649
Illuminated Knitting Mill. A Well 352, 456
Knit Goods Manufacturers' Association. The 198
Knitted Fabric. A 548
Knitting Horsehair 539
Ladies' 240-Needle Hosiery 235
Neckties. Knitting 142
Needle and Jack Structure 241
Paying by Rounds Knit 539
Pipe Loading Machine. The Jordan Patent (Jordan Machine Co.) 651
Production of a Cooper Circular Knitting Machine 442
Ribber for Plain and Fancy Knit Goods. (General Machine Works) 647
Seamless Stocking. A 454
Stains on Knit Goods 144
Stamping Hosiery 536
Stains on Sweater Fabrics 232
Spots on Knit Goods. Oil 133
Tires and Motor Car Hoods. Cloth for 446
Tops on Hosiery 144
Underwear Press. The "American" (American Laundry Machinery Co.) 647

Woolen and Worsted

Association of Wool Manufacturers. Meeting of the National 501
Association of Woolen and Worsted Manufacturers. American 322
Association of Woolen and Worsted Overseers. National 303
Bookkeeping in a Worsted Cloth Mill. Efficiency 416
Bounties on Wool and Woolens in Newfoundland 294
Bradford Numbers for Tops 326
Branding Bales of Wool 338
Burr Crushing Apparatus. An Improved 337
Carded Woolen Manufacturers' Association. The 407
Carbonizing Wool 343
Crutchings 342
Difficulty with the Woolen and Worsted Business. A 68
English Woolen and Worsted Mills. Size of .. 610
Experiences of a Wool Buyer in the Far West 199, 295
Fadges of Wool 642
Fraud in Turkish Wool 195
French Worsted Spinning 215, 424, 619
German Method of Examining Yarn 231
German Shoddy Combine. A 194
Grading Worsted Wool 347
Hot Air Drying on Backwashers 607
How Shoddy is Made 289
Imports of Wool 499
Merino Yarn 641
National Wool Growers' Association. The .. 404
Paper Lined Bags for Wool 530
Paper Yarn for Tying Wool 541, 600
Preparing Rags for Shoddy 233
Spontaneous Ignition of Wool 602
Tailors' Influence on the English Worsted Trade 207
Uruguagan Wool. The Importance of 125
Wool Classing in Australia 623
Wool Clip of Prince Edward Island 304
Woolen Nubs 345
Woolen Yarn Mill. A 414
Worsted Top Futures 576

New Machinery and Processes

Graphic Wattmeter as a Record of Efficiency. The Value of (Sangamo Electric Co.) 569
High Boiler Economy Under Finishing Load. (Taylor Instruments Co.) 162
Hosiery Singeing Plant. A Modern (Philadelphia Drying Machinery Co.) 649
Improvements in Wool Combing. (American Textile Machinery Co.) 164

Knitting Machine for Dress Trimmings. (John Eppler's Machine Works) 474
Label Stitching Machine. (The Rose Machine Co.) 240
Lamp Guard. The Loxon (McGill Mfg. Co.) 475
Light for Textile Mills. (The Selas Co.) 161
Monopole Oil. (Jacques Wolf & Co.) 670
Motor Drive in Cotton Mills. (Westinghouse Electric & Mfg. Co.) 166
Motor-Driven Quill Winder. A (Oswald Lever Co.) 255
Napping and Shearing of Cotton Fabrics. The (L. H. A. Schwartz & Co.) 670
Non-Return Valve. The Golden Cushioned (Golden Anderson Valve Specialty Co.) .. 575
Pipe Loading Machine. The Jordan (Jordan Machine Co.) 651
Pressing and Ironing Press. (The J. W. Craw Machinery Co.) 143
Reed Work. New (Wm. H. Knowles & Co.) 476
Reinforced Concrete and Machinery Maintenance Costs 262
Ribber for Plain or Fancy Knit Goods. (General Machine Works) 648
Anti-Smoke Bars for Boilers. Mellor's (Mellor Furnace Engineering Co.) 573
Asbestos Roofing. (H. W. Johns-Manville Co.) 261
Automatic Knitting Machine. The "Banner" (Hemphill Mfg. Co.) 450
Bush Terminal. The (Bush Terminal Co.) ... 169
Cement that Will Stand 3,000° F. (Johns-Manville Co.) 671
Chain Drives in Textile Mills. (Morse Chain Co.) 257
Cloth Cutting, Folding and Winding Machine. (Joseph A. Firsching) 652
Current Circuit Breaker Installation. A Large Alternating (General Electric Co.) 255
Detaching Motion for Heilman Combers. A New (William Firth & Co.) 473
Distributing Center for Manufacturers. A New York (Bush Terminal Co.) 475
Doubling Winder. A Uniform (Lowell Machine Shop) 669
"Duron." (Amid Duron Co.) 262
Dyeing Machine. (The Psarski Dyeing Machine Co.) 466
Economizer as an Investment in Textile Mills. The 158
Electric Light. The Cosmos (Cosmos Electric Co.) 572
Elevator, Inclined. The Reno (Reno Inclined Elevator Co.) 160
Gas Light for Factories. An Efficient (The Selas Co.) 574
Glazed Earthenware Jig Rolls. (Cell Drier Machine Co.) 262
Rod and Doweli Machine. A (W. S. Hawker Mfg. Co.) 572
Science in Illumination. (Holophane Co.) ... 265
Skylight and Ventilator. Combination (Burt Mfg. Co.) 157
Spool Turning Lathe. A (Defiance Machine Works) 256
Steam Turbines. (F. W. Dean) 159
Turbo-Heads Applied to Pickers on Colored and Bleached Work. (G. M. Parks Co.) .. 163
Underwear Press. The "American" (American Laundry Machinery Co.) 647
Velveteen Cutting Machine. The Mueller (A. H. Buhlmann) 565
Yarn Testing and Recording Apparatus. The Zeidlitz (Szepesi & Farr) 566

Silk

Abuses in the Silk Trade 403
Artificial Silk Combine 291
"Conditioned" Yarn Counts 498
Cost Calculating for Broad Silks 122, 203
Equipment of a Throwing Plant 344
Silk Association of America. The 500
Size for Silk Yarn 638
Weighting on Silk 134